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P O BOX 6554 DALLAS, TX	75265			C I hereby certify that States Postal Service addressed to the M transmitted to the US	ertificate of Mailing or Trans this Fee(s) Transmittal is being with sufficient postage for firs all Stop ISSUE FEE address PTO (703) 746-4000, on the d	mission  3 deposited with the Unit  3 t class mail in an envelo  above, or being facsim  ate indicated below.
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This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

June 23, 2005

46,091

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Abdul Zindani

Texas Instruments Incorporated Facsimile: 972-917-4418

Phone: 972-917-5137

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

TI-32591

Lior Ophir

Art Unit: 2634

Serial No.: 09/900,395

Examiner: Dac V. Ha

Filed: July 6, 2001

Conf. No.: 5107

For: System and Method of Data Communication Using Trellis Coded Modulation in Combination

With Constellation Shaping With or Without Precoding When Using Concatenated Coding Schemes or

When Working in a Non-Error Free Operation Point

## **CERTIFICATION OF FACSIMILE TRANSMISSION**

I hereby certify that the following papers are being transmitted by facsimile to the U.S. Patent and Trademark Office 703-746-4000 on the date shown below:

Robin E. Barnum

June 23, 2005\_

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## **FACSIMILE COVER SHEET**

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